# ASPULL URBAN DISTRICT COUNCIL

# Annual Report

OF THE

Medical Officer of Health

FOR THE YEAR ENDING

31st DECEMBER, 1950

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Ashfield House,
Aspull,
Wigan.

# To the Chairman and Members of the ASPULL URBAN DISTRICT COUNCIL.

Gentlemen,

I beg to submit my Annual Report for the year ending December 31st, 1950.

I remain,

Your obedient servant,

R. A. COOKE,

Medical Officer of Health.

### URBAN DISTRICT OF ASPULL

# ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1950.

### VITAL STATISTICS

Home population- Registrar-General's estir	nate, mic	l-1950 :	6,570.
Live Births—	Total	M.	F.
To act on a			
Legitimate	83	39	44
Illegitimate	2	1	1
Total	85	40	45
Birth rates per 1,000 estimated home	populati	on mid-	1950:
Crude: 12.9; Adjusted: 12.7.			
Stillbirths	4	3	1
Rate per 1,000 total (live and still) bir	ths: 45.		
Deaths	90	51	39
Death rate per 1,000 estimated home Crude: 13.7: Adjusted: 15.7.	populati	on mid-	1950:
Maternal Mortality:			
Deaths from pregnancy, childbirth and	abortion		W- W
Mortality rate per 1,000 total (live and			Nil
Death rate of infants under one year of ag	'c:-		
All infants per 1,000 live births			71
Legitimate infants per 1,000 legitimate			72
Illegitimate infants per 1,000 illegitimat			Nil
Neo-natal mortality:-			
Deaths of infants under 4 weeks of age			3
Mortality rate per 1,000 live births			3.5

# 1.—STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in acres: 1906.

Population—Census, 1931: 7,193.

Registrar-General's estimate of population, mid-1950: 6570.

Number of inhabited houses—(a) Census, 1931: 1636; (b) End of 1950 according to rate books: 1924.

Kateable Value: £19,687.

Sum represented by a penny rate: £76.

Social conditions, including the chief industries carried on in the area—

The inhabitants are chiefly of the manual working class.

Industries: One cotton mill, one mechanical bakery, one small engineering works and one small carpet factory.

### VITAL STATISTICS.

Particulars of any unusual or excessive mortality during the year which has received or required comment: Nil.

Any causes of sickness or invalidity which have been specially noteworthy in the area during the year: Nil.

Any conditions of occupation or environment which appear to have had a prejudicial effect on health: Nil.

# 2.—GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Public Health Officers of the Local Authority.

Medical Officer of Health: R. A. COOKE, M.R.C.S., L.R.C.P.

Qualifications and special diplomas: None.

Is he a whole or part-time officer of the local authority?: Part.

Any other public appointments held by him?: None.

Is he in private practice?: Yes.

### Sanitary Inspector-

Thomas Spencer, A.R.San.I., M.S.I.A. Whole-time. Other appointments: Food Inspector, Rodent Officer, Cleansing Officer.

Other Public Health Officers: None.

Any local legislation (including bye-laws) in force in the district: Building Bye-laws made under the Public Health Act, 1936. Date: 18th August, 1939. Bye-laws made under Section 15 of the Food and Drugs Act, 1938. Date: 4th December, 1950.

### National Assistance Act, 1948—Section 47—

No. of applications made during the year under sub-section 3: None.

No. of orders made: None.

### 3.—SANITARY CIRCUMSTANCES OF THE AREA.

### Water Supply-

Water is purchased in bulk from the following authorities and distributed by Aspull U.D.C. to premises: Bolton Corporation, Wigan R.D.C., Liverpool Corporation and Hindley U.D.C.

Source of supply: Upland surface and deep wells.

Particulars of any new sources of public supply acquired during the year: None.

Supplies to houses from public mains: Number of Dwelling houses 1924; Population 6,570.

Has the water supply of the area and of its several parts been satisfactory during the year? (a) In quality: Yes. (b) In quantity: Yes.

Bacteriological examinations: Six. Results: Two sources unsatisfactory during August and one source unsatisfactory during October.

Chemical analysis: Two. Results: Good.

Action taken in respect of any form of contamination: Blackrod and Bolton Water Engineers informed and later samples proved satisfactory.

Any liability to plumbo-solvent action?: None.

Nature of extensions of water supplies (if any) during the year: None.

### Drainage and Sewerage-

All sewage is discharged into Wigan C.B. and Hindley U.D.C. sewers except for seven premises which have private septic tanks.

Give details of any new works of sewerage and sewage disposal and of any important additions undertaken during the year: None.

Areas or townships without proper drainage system: None.

### Rivers and Streams—

Sources and nature of any pollution: None.

### Closet Accommodation at end of 1950-

No. of privy middens: 1.

No. of closets attached to these middens: 2.

No. of pail closets: 22.

No. of dry ashpits (excluding middens): None.

No. of movable ashbins: 1992.

No. of trough closets: None.

No. of waste water closets: None.

No. of fresh water closets: 1856.

No. of houses on water carriage system: 1853

### Public Cleansing—

Refuse collection—By refuse collecting vehicle.

Disposal—Buried.

### Sanitary Inspections during 1950—

No. of premises visited: 172.

Defects or nuisances: No. discovered 129; No. abated: 144.

No. of notices scrved; Informal 129; Statutory 27.

Legal proceedings: None.

### Shops and Offices-

Particulars of any action taken under provision of:

- (a) Shops Act, 1934, and/or Shops Act, 1950, relating to ventilation and temperature of shops and to sanitary conveniences: One owner made voluntary improvements to Sanitary Convenience.
- (b) Public Health Act, 1936, relating to conditions in offices, i.c., ventilation, sanitary conveniences, etc.: None.

### Camping Sites (other than Military): None.

### Atmospheric pollution-

Any special action taken with regard to smoke abatement: None.

No. of factory and works chimneys in the district: 3.

What is the time limit allowed for emission of black smoke per hour: Two minutes.

No. of observations taken during the year: None.

Number of legal proceedings and results: None.

Any special action taken with regard to burning spoil banks, etc.: None.

Particulars of any co-operative action with industry: None.

### Swimming Baths and Pools-

Public swimming baths or pools: None.

### Disinfestation-

No. of houses found to be infested: (a) Council houses: None. (b) Other houses: 4.

No of houses disinfested: (a) Council houses: None. (b) Other houses: 4.

Methods employed for disinfestation of houses: 5% D.D.T. Spray.

Name of fumigant and insecticide used, and efficiency thereof: "Bed Bug Spray." Results satisfactory.

Methods employed for ensuring disinfestation of belongings of tenants before removal to Council houses: "Cimex "fumigation in vans.

Is work of disinfestation carried out by local authority? By a Contractor.

Measures taken by way of supervision or education of tenants to prevent infestation or re-infestation after cleansing: Houses periodically inspected by Sanitary Inspector.

### Schools-

Total No. of schools in the district: 7.

### Sanitary condition—

- (a) No. of schools with unsatisfactory yard surfaces: 4.
- (b) Sanitary accommodation-No. of schools with:
  - (i) Fresh water closets: 7.
  - (ii) Waste water closets: None.
  - (iii) Trough closets: None.
  - (iv) Pail closets: None.
  - (v) Privy closets: None.
- (c) Refuse disposal-No. of schools with:
  - (i) Dust bins: 7.

- (ii) Dry ashpits: None.
- (d) Water supply-No. of schools supplied from:
  - (i) Public mains: 7.
  - (ii) Private supplies: None.
- (e) No. of schools were washing and drinking facilities are considered unsatisfactory: None.
- (f) Drainage—No. of schools with drainage to:
  - (i) Public sewers: 7.
  - (ii) Private treatment works: None.

Are the facilities for meals at the schools considered satisfactory?

Offensive Trades-None.

Factories Act. 1937-

Observations on the administration of Parts I and VIII of the Act during 1950: Factories periodically inspected. Sanitary arrangements found satisfactory.

Common Lodging houses— No. on register: None.

Houses let in lodgings— No. on register: None.

Tents, Vans, Sheds, etc.— Action taken: None.

Underground Sleeping Rooms—
Any need for regulations?: None.

Canal Boats—

No. inspected: None.

Rag Flock Acts, 1911 and 1928-

No. of premises in district on which rag flock is manufactured, used or sold: None.

Notable sanitary improvements during 1950: None

Chief sanitary requirements of the district— More new houses are required.

### 4.—HOUSING.

### (a) STATISTICS:

No. of new houses erected during the year-

- (i) By the local authority: Traditional permanent houses, 30.
- (ii) By other local authorities: Traditional permanent houses, None.
- (iii) By other bodies or persons: Traditional permanent houses: 2.
- 1. Inspection of dwelling-houses during the year-
  - (1) (a) Total number of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts): 172.
    - (b) Number of inspections, formal or informal, made for the purpose: 417.
  - (2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932: None.
    - (b) Number of inspections for the purpose: Nonc.
  - (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation: None.
  - (4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation: 160.
- 2. Remedy of defects during the year without service of formal notice
  - Number of defective dwelling-houses rendered fit in consequence of informal action by the local authority or their officers: 144.
- 3 Action under statutory powers during the year-
  - (a) Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:
    - (1) Number of dwelling-houses in respect of which notices were served requiring repairs: None.
    - (2) Number of dwelling-houses which, after service of formal notices, were rendered fit: None.
      - (a) By owners: None.
      - (b) By local authority in default of owners: Nonc.

- (b) Proceedings under Public Health Acts:
  - (1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied: 156.
  - (2) Number of dwelling houses in which defects were remedied after service of formal notices:—
    - (a) By owners: 27.
    - (b) By local authority in default of owners: None.
- (c) Proceedings under sections 11 and 13 of the Housing Act, 1936:
  - (1) Number of dwelling houses in respect of which Demolition Orders were made: None.
  - (2) Number of houses demolished in pursuance of Demolition Orders: None.
- (d) Proceedings under section 12 of the Housing Act, 1936:
  - (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made: None.
  - (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit: None.
- 4. Housing Act, 1936.—Part IV.—Overcrowding—
  - (a) Number of dwellings overcrowded at the end of the year: None.
  - (b) Number of new cases of overcrowding reported during the year: 4.
  - (c) (i) Number of cases of overcrowding relieved during the year: 4.
    - (ii) Number of persons concerned in such cases: 17.
- (b) Housing Conditions.
- 1. General observations as to housing conditions, including the standard of houses, the prevalent types, age and approximate numbers and general soundness of the several types—any information as to prevailing forms of defects and of prevailing bad conditions resulting from overcrowding: The majority of dwcllings are cottages with an average age of 50 years. The prevailing forms of defects are dampness and decay. Approximate number of (a) back-to-back houses: 8; (b) back-to-earth houses: None.

### 2. Sufficiency of supply of houses—

- (a) Give some indication of extent of shortage, stating approximate number and type of houses required:

  Number of housing application: 320.
- (b) Particulars of any housing scheme-
  - (i) in hand at end of year: 12 3-bedroom type houses in course of erection by direct labour. 20 2-bedroom type houses nearing completion.
  - (ii) contemplated: 30 houses for 1951.
- (c) Information as to any important changes in population during the period under review or anticipated in the future: None.
- (d) Any special difficulties in the way of providing suitable sites for new houses: None.

### 3. Overcrowding—

- (a) Number of cases of overcrowding in houses owned by the local authority which have been relieved during 1950: None.
- (b) Particulars of any cases in which dwelling-houses have again become overcrowded after the local authority have taken steps for the abatement of overcrowding: None.
- (c) Any other particulars with respect to overcrowding, e.g., causes: None.

### 4. Fitness of Houses-

- (a) Difficulties found in action under the Public Health Acts or under the Housing Acts: Lack of alternative accommodation continues to obstruct demolition procedure.
- (b) Number of houses which have not an adequate internal water supply: None.
- (c) Number of houses which have no separate water closet or other adequate sanitary accommodation: None.

### 5.—INSPECTION AND SUPERVISION OF FOOD.

1. Milk Supply—action taken with regard to the administration of the Milk and Dairies Acts and Regulations.

The Milk and Dairies Regulations, 1949-

No. of registered distributors operating from:

- (a) Own Dairies in the district: None.
- (b) Dairy farms in the district: None.
- (c) Premises outside the district: None.

The Milk (Special Designation) (Raw Milk) Regulations, 1949—

Number of dealers' licences (including supplementary licences) issued by the local authority during 1950 in respect of — "Tuberculin Tested" milk:

(i) Bottling: None. (ii) Distribution: 1.

"Accredited" milk:

(i) Bottling: None (ii) Distribution: None.

The Milk (Special Designation) (Pasteurised and Steriliscd Milk) Regulations, 1949—

Number of licences issued in respect of "Heat treated" milk:

Pastcurising plants: None. Sterilising plants: None. Retail distributors—

(a) "Pasteurised": None.

(b) "Sterilised": 10

Any refusal or revocation of registration of retailers or of licences for graded milk, with reasons for the refusal or revocation:

None.

Give brief particulars of any structural alteration or improvements carried out to dairies during the year: None.

Action taken by local authority in relation to-

- (a) Raw Milk:
  - (i) Tuberculosis—biological tests—

    Number of samples: 8. Number positive: 1.

    Number negative: 7.
  - (ii) Bacteriological examinations—
    Number of samples: 8 No. satisfactory: 7.
    Number unsatisfactory: 1.
  - (iii) Sediment Tests—
    Number of samples: None. Number satisfactory: None.
    Number unsatisfactory: None.
- (b) "Heat Treated Milk"-
  - (i) Phosphatase test— Number of samples: Nonc.
  - (ii) Turbidity test— Number of samples: None.
  - (iii) Methylene Blue reduction test— Number of samples: None.
  - (iv) Tuberculosis— Number of samples: None.

No. of notifications of tuberculosis milk forwarded to the Divisional Inspector of the Ministry of Agriculture and Fisheries (this will normally be the total of positive samples indicated in parts (a) (i) and (b) (iv) above: 1

Results of Ministry investigations during the year arising from notifications by the local authority—

No. of veterinary inspections: 1

No. of cases where animals seized under Tuberculosis Order 1938: 1.

No. of animals seized: 1.

No. of cases reported negative where animals had been sold prior to investigation: None.

No. of cases reported negative, no animals seized: None.

(a) Action taken with regard to meat and other foods, including inspection of meat, slaughterhouses, shops, stalls and vehicles, and places where food is prepared, with particular reference to restaurant and hotel kitchens and food factories: Frequent inspections by Sanitary Inspector.

Number of legal proceedings and result: None.

Action taken with regard to -

- (1) Ante-mortem inspection of animals: None.
- (ii Post-mortem inspection of animals: 5 pigs were inspected.
- 2. Meat and other foods-

Carcases Inspected and Condemned -

Number of pigs inspected: 5.

All diseases except Tuberculosis

Whole carcases condemned: None.

Carcases of which some part or organ was condemned: None.

Percentage of the number inspected affected with disease other than Tuberculosis: None.

Tuberculosis only-

Whole carcases condemned: None.

Carcase of which some part or organ was condemned: None.

Percentage of number inspected affected with Tuberculosis: None.

(h) Food poisoning (including suspected cases): None.

Details of any outbreaks of food poisoning: None.

Observations on any points of interest arising in connection with any of the above outbreaks: None.

- Name of laboratory at which analyses are carried out: Public Health Laboratory, Manchester.
- (4) Clean Food Campaigns—Any action taken by the Council during the year: None.

Have model bye-laws for the handling, etc., of food been adopted? Yes.

- (5) Action taken under the Lancashire County Council (Rivers Board and General Powers) Act, 1938, sections 115 and 116 or other relevant legislation: None.
- (6) Action taken under the Ice-Cream (Heat Treatment, etc.) Regulations, 1947-48. None.

## 6.—PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

Review the prevalence of notifiable infectious diseases during the year 1950, and give any noteworthy facts as to the source or spread of infection (non-notifiable acute infectious diseases should also be reported upon so far as available information enables this to be done): 117 cases of measles were notified. There were no deaths.

State whether the following diseases were compulsory notifiable in your district during 1950, and, if so, state for what period—

Diarrhœa (under 2 years): Yes.

Chicken pox: No. Any others: No.

Observations: None.

Disinfection after infectious diseases-

Number of houses disinfected during 1950: 17.

Method (state disinfectant used): "Sanitas Formigator."

Apparatus used for disinfecting clothing, bedding, etc. (steam or otherwise): Steam.

Where is apparatus situated? Hindley U.D.C.

URBAN DISTRICT OF ASPULL.

CASES OF INFECTIOUS DISEASES (other than Tuberculosis) NOTIFIED DURING THE YEAR 1950.

Hospital Deaths all in es hospital oved of o persons oital belong- tic to district	1	1		Ì	1	1
Hos Total cases removed to hospital from the	1		and the state of t	1		
Total Deaths.	Ī	Z	Z	10	N.	10
age un- cnown.	I	_		1		-
TOTAL CASES NOTIFIED. AGE PERIODS—YEARS. 65 age and un- 15 25 45 over. known	1	1		10	prof.	6 11
RIODS-	1			10	good	9
TAL CGF PE				177		9
T. SI	1	1		10		10
10	grand	-		m		10
1/2	50	33	7	10	1	53
۳۱	0	40	15	10	1	49 67
r. 1	CI	4	10	(C)	1	49
Under	1	5	10			00
Total Cases at all ages.	15	117	27	39	ເບ	211
	:		:	:	e e e	: 1
अ अ		ubella)	:	imary	:	:
Dise	:	ng r	÷	(pr	:	Totals
NOTIFIABLE DISEASES.	ы	cludi	Coug	monia	:	T
Z Lo Z	Feve	(ex	ing	Pneur d in	las	
	Scarlet Fever	Measles (excluding rub	Whooping Cough	Acute Pneumonia (primand and influenzal)	Erysipelas	
	Sci	X	3	K	되	

### TUBERCULOSIS.

New cases and Mortality during 1950-

				New Cases			Deaths				
Age Period		ods	Respi	Respiratory		n- ratory	Respi	ratory	Non. Respirator		
			M.	F.	M.	F.	M.	F.	M.	F.	
Years											
0—		• • •	—	_	_	—	—	—	_	_	
1—			1	—	—	—		—	—		
2—			_	_	—	_	_	—	—	—	
5—			1	_		_	_	—	_		
10	• • •				_	_	_	_	_	-	
15—						_	_		_	—	
20—			_			_	_				
25—						2					
35—	• • •						1			_	
15—											
55—			_	_	_	_	_	_		_	
65—				_		_	_	_			
75 and	l upv	vards	_	_	_	_	_	_	—		
	Tot	als	2	_		2	1				
				2		)		 1			

Is there any evidence of excessive incidence of, or mortality from, tuberculosis in any particular occupation in the district?: No.

# PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925.

Any action taken under these Regulations relating to tuberculosis employees in the milk trade: None.

### PUBLIC HEALTH ACT, 1936.

Any action taken under section 172, Public Health Act, 1936: None.

### ASPULL URBAN DISTRICT

Population: 6,570 Comparability factors: Births, 0.98; Death	ns, 1.15.	
Live Births:—	М.	F.
Total	40	4.5
Legitimate	39	44
Illegitimate	1	1
Still Births:—		-
Total	3	1
Legitimate	3	1
Illegitimate		
Deaths of Infants under 1 year of age:-		
Total	2	4
Legitimate	2	4
Illegitimate	-	
Death of Infants under 4 weeks of age:-		
Total		3
Legitimate	-	
Illegitimate		-
DEATHS IN ASPULL URBAN DIST	TRICT	
	M.	F.
Tuberculosis, respiratory	M.	
Acute Poliomyelitis	<u> </u>	1
Acute Poliomyelitis	1	
Acute Poliomyelitis  Malignant neoplasm, stomach  Malignant neoplasm, lung, bronchus	<u> </u>	1 1
Acute Poliomyelitis  Malignant neoplasm, stomach  Malignant neoplasm, lung, bronchus  Malignant neoplasm, uterus	1	1 1 - 1
Acute Poliomyelitis  Malignant neoplasm, stomach  Malignant neoplasm, lung, bronchus  Malignant neoplasm, uterus  Other malignant & lymphatic neoplasms	1 6	1 1
Acute Poliomyelitis Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, uterus Other malignant & lymphatic neoplasms Leukæmia, aleukæmia	1	1 1 - 1
Acute Poliomyelitis  Malignant neoplasm, stomach  Malignant neoplasm, lung, bronchus  Malignant neoplasm, uterus  Other malignant & lymphatic neoplasms  Leukæmia, aleukæmia  Vascular lesions of nervous system	1 6 1	1 1 -1 -2
Acute Poliomyelitis Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, uterus Other malignant & lymphatic neoplasms Leukæmia, aleukæmia	1 - 1 - 6 1 5	1 1 1 2 8
Acute Poliomyelitis Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, uterus Other malignant & lymphatic neoplasms Leukæmia, aleukæmia Vascular lesions of nervous system Coronary disease, angina Other heart disease Other circulatory disease	1 	1 1 -1 2 -8 2
Acute Poliomyelitis Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, uterus Other malignant & lymphatic neoplasms Leukæmia, aleukæmia Vascular lesions of nervous system Coronary disease, angina Other heart disease Other circulatory disease Influenza	1 	1 1 2 
Acute Poliomyelitis Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, uterus Other malignant & lymphatic neoplasms Leukæmia, aleukæmia Vascular lesions of nervous system Coronary disease, angina Other heart disease Other circulatory disease Influenza Pneumonia	1 	1 1 2 - 8 2 10
Acute Poliomyelitis Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, uterus Other malignant & lymphatic neoplasms Leukæmia, aleukæmia Vascular lesions of nervous system Coronary disease, angina Other heart disease Other circulatory disease Influenza Pneumonia Bronchitis	1 	1 1 2 
Acute Poliomyelitis  Malignant neoplasm, stomach  Malignant neoplasm, lung, bronchus  Malignant neoplasm, uterus  Other malignant & lymphatic neoplasms  Leukæmia, aleukæmia  Vascular lesions of nervous system  Coronary disease, angina  Other heart disease  Other circulatory disease  Influenza  Pneumonia  Bronchitis  Other diseases of respiratory system	1 	1 1 2 -1 2 -8 2 10 1
Acute Poliomyelitis Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, uterus Other malignant & lymphatic neoplasms Leukæmia, aleukæmia Vascular lesions of nervous system Coronary disease, angina Other heart disease Other circulatory disease Influenza Pneumonia Bronchitis Other diseases of respiratory system Ulcer of stomach and duodenum	1 	1 1 2 -1 2 -8 2 10 1
Acute Poliomyelitis Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, uterus Other malignant & lymphatic neoplasms Leukæmia, aleukæmia Vascular lesions of nervous system Coronary disease, angina Other heart disease Other circulatory disease Influenza Pneumonia Bronchitis Other diseases of respiratory system Ulcer of stomach and duodenum Congenital malformations	1 	1 1 2 - 8 2 10 1 - 2 1 1 1 1
Acute Poliomyelitis Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, uterus Other malignant & lymphatic neoplasms Leukæmia, aleukæmia Vascular lesions of nervous system Coronary disease, angina Other heart disease Other circulatory disease Influenza Pneumonia Bronchitis Other diseases of respiratory system Ulcer of stomach and duodenum Congenital malformations Other defined and ill-defined diseases	1 - - - - - - - - - - - - - - - - - - -	1 1 2 -1 2 -8 2 10 1
Acute Poliomyelitis Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, uterus Other malignant & lymphatic neoplasms Leukæmia, aleukæmia Vascular lesions of nervous system Coronary disease, angina Other heart disease Other circulatory disease Influenza Pneumonia Bronchitis Other diseases of respiratory system Ulcer of stomach and duodenum Congenital malformations	1 	1 1 2 - 8 2 10 1 - 2 1 1 1 1

# ASPULL URBAN DISTRICT.

Population—
For death rates
For Birth Rate 

6,570

	1	17.1		Population.		Mantena 1	mandalian interior talle.	Date of
		Live birth-rate	Crude death-rate	Death-rate from tuberculosis of respiratory system	Death-rate from cancer	Per 1,00) live births	Per 1,000 total (live and still) births	deaths under one year per 1,000 live births
Year-								
21 Mean of 5 years, 1945-1949	*	20.1	13.3	0.44	1.79	6.27	6.11	55
	•	21.6	14.9	0.46	1.99	14.18	13.89	35
1950	•	† 12.9	* 13.7	0.15		Z ::	Z	71
Increase or decrease in 1950 on 5 years' average, 1945-1949	years	7.2	+0.4	-0.29		-6.27	-6.11	+16
Previous year	0 0	-8.7	-1.2	-0.31	1	-14.18	-13.89	+36

\*1950 adjusted death-rate (comparability factor, 1.15) = 15.7 per 1,000. † ". birth ". ". 0.98) = 12.7 ". ".

Birth-rates, Civilian Death-rates, Analysis of Mortality, Maternal Mortality and Case-rates for Certain Infectious Diseases in the Year, 1950. Provisional figures based on Weekly and Quarterly Returns.

				England and Wales.	126 C.Bs. and Great Towns including	148 Smaller Towns Resident Pop. 25,000-50,000	London Adm. County.
					London.	1931 Census.	
					Rates per 1,000 F	,000 Home Population-	
Diffus—				0	176	12.7	17.8
Live Births	:			0.01	0:0	0	0.26
Still Births	•	•		0.3	G.O.	0.38	0.30
Deaths-						,	
All Causes		•	•	11.6	(1)	11.6	1.0 0.1
Typhoid and Paratyn	hoid		•	0.00	0.00	0.00	00.00
Whoming Cough				0.01	0.01	0.01	0.01
Vy 1100 Ping Cough	0		,	000	000	0.00	0.00
Diphtheria	•	•				C. C.	0 3 0
Tuberculosis	:	•		0.50	77.0	0.00	0.00
Influenza		•		0.10	60.0	0.10	70.0
Smallpox			•	Î	Ì		
liomyelitis	(including						(
				0.02	0.02	0.02	0.01
Prelimonia				0.46	0.49	0.45	0.48
Notifications (Corrected)—							
Tourier construction				000	0.00	00.0	0.01
Typnoid ievel	•	•	o o	0.00	000	00.1	00.1
Paratyphoid rever	:		•		20:00	0.00	0.03
Meningococcal infection	u	•	•	0.03	50.0	7 7 7	1 22
Scarlet fever	•		*	1.50	1.30	1.01	1.43
Whooping cough	•		•	3.60	3.97	5.15	5.21
Dinhtheria	;			0.02	0.03	0.02	0.03
Harrisols	•			0.17	0.19	0.16	0.17
Liyalperas	•			000	000		ì
Smallpox	•	:		0.0	20:00	ν <sub>ι</sub> α	657
Measles		:	:	8.58	0.70	0.50	0.00
Pneumonia	•		•	0.70	0.77	0.01	0.0

London Adm. County.		0.08	0.05	0.25		26.3	1.0		6.03		illion 15.44		
148 Smaller Towns Resident Pop. 25,000-50,000 1931 Census.		0.11	90.0	0.14	Live Births—	29.4	1.6	ve and Still) Births—	4.33		Rates per million women aged 15,44	rd live births.	
126 C.Bs. and Great Towns including London.		0.12	0.03	0.16	Rates per 1,000 Live Births	33.8	2.2	Rates per 1,000 Total (Live and Still) Births	7.43	England and Wales.	Rates per 1,000 Total (Live and Still) Births	0.09 0.05 0.03 0.15 (b) Per 1,000 related live births.	
England and Wales.		0.13	0.05	0.17		29.8(a)	1.9	Rate	5.81	Maternal Mortality in Eng		nancy and rium ruum uerperium live births.	
			:	•		2 years	:			ernal M		of preg	
	Acute poliomyelitis (including polioencephalitis)	Faralytic	Non-paralytic	Food Poisoning	Deaths	nder 1 year of age I Diarrhœa under	of age	Notification (Corrected)—	Puerperal fever and pyrexia	Mate		Abortion with sepsis 650, 652 Other abortion 640.649, 670.678 Complication of pregnancy and delivery 681 Sepsis of childbirth and the puerperium 680, 682-689 Other complications of the puerperium (a) Rates per 1,000 related live births.	

### FACTORIES ACTS, 1937 and 1948.

INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

			, ,	
	Number		Number of	
Premises	on Register	Inspections	Written notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	2	4	Nil	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	4	8	Nil	Nil
(iii) Other premises in which Section 7 is enforced by the Local Authority (excludeg out-workers premises	Nıl			
TOTAL	6	12	Nil	Nil

Cases in which defects were found-

			Referred by
ı	Cound	Remedied	H.M. Inspector
Want of cleanliness (S.1) Sanitary Conveniences (S.7)	2	2	
Unsuitable or defective	2	2	2
Total	4	4	2



